

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2004/004573

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 C09B23/02 C07D209/24 C07D209/10 G01N33/58 //G01N33/533,C12Q1/68		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 C09B G01N C07D		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, MEDLINE, CHEM ABS Data		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 018, no. 126 (P-1702), 2 March 1994 (1994-03-02) -& JP 05 313304 A (FUJI PHOTO FILM CO LTD), 26 November 1993 (1993-11-26) cited in the application abstract; compounds I-13-I-16 -----	1-8, 15-17
X	PATENT ABSTRACTS OF JAPAN vol. 016, no. 511 (P-1441), 21 October 1992 (1992-10-21) & JP 04 186342 A (FUJI PHOTO FILM CO LTD), 3 July 1992 (1992-07-03) abstract; compounds I-43 -----	1-8, 15-17
A	US 2002/077487 A1 (LEUNG WAI-YEE ET AL) 20 June 2002 (2002-06-20) paragraph '0003!; claims; examples -/--	1-19
<div style="display: flex; justify-content: space-between;"> <span><input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.</span> <span><input checked="" type="checkbox"/> Patent family members are listed in annex.</span> </div>		
<div style="display: flex;"> <div style="flex: 1;"> <p>* Special categories of cited documents:</p> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="flex: 1;"> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*G* document member of the same patent family</p> </div> </div>		
Date of the actual completion of the international search  <div style="text-align: center; font-weight: bold;">13 April 2005</div>		Date of mailing of the international search report  <div style="text-align: center; font-weight: bold;">22/04/2005</div>
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016		Authorized officer  <div style="text-align: center; font-weight: bold;">Ginoux, C</div>

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	& WO 02/26891 A (MOLECULAR PROBES, INC; LEUNG, WAI-YEE; CHEUNG, CHING-YING; YUE, STEPHE) 4 April 2002 (2002-04-04) cited in the application -----	
A	US 5 268 486 A (WAGGONER ET AL) 7 December 1993 (1993-12-07) cited in the application claims; examples -----	1-18

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2004/004573

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 05313304	A	26-11-1993	NONE	
JP 04186342	A	03-07-1992	NONE	
US 2002077487	A1	20-06-2002	AU 9485901 A CA 2423806 A1 EP 1322710 A1 WO 0226891 A1 US 2002064794 A1	08-04-2002 04-04-2002 02-07-2003 04-04-2002 30-05-2002
WO 0226891	A	04-04-2002	AU 9485901 A CA 2423806 A1 EP 1322710 A1 WO 0226891 A1 US 2002077487 A1 US 2002064794 A1	08-04-2002 04-04-2002 02-07-2003 04-04-2002 20-06-2002 30-05-2002
US 5268486	A	07-12-1993	US 5486616 A US 5569766 A DE 3912046 A1 DE 3943817 C2 DE 3943862 B4 JP 2191674 A JP 2757965 B2 JP 3497704 B2 JP 10096727 A JP 2898264 B2 JP 10088012 A JP 3516938 B2 JP 2002207041 A JP 3543001 B2 JP 2003232734 A JP 2003232735 A JP 2005029801 A JP 2005010173 A JP 2004352998 A US 5569587 A US 2002146736 A1 US 2002142340 A1 US 6225050 B1 US 5627027 A US 6048982 A	23-01-1996 29-10-1996 15-03-1990 12-07-2001 22-01-2004 27-07-1990 25-05-1998 16-02-2004 14-04-1998 31-05-1999 07-04-1998 05-04-2004 26-07-2002 14-07-2004 22-08-2003 22-08-2003 03-02-2005 13-01-2005 16-12-2004 29-10-1996 10-10-2002 03-10-2002 01-05-2001 06-05-1997 11-04-2000